

-- 94. (New) A system comprising:

a plurality of originating processors, the originating processors originating electronic mail by executing electronic mail programming, the electronic mail containing an identification of an intended recipient and information which is transmitted in the electronic mail to the electronic mail system;

a communication system including a system which receives electronic mail from the plurality of originating processors;

a wireless system including at least one processor;

at least one wireless device, each wireless device including a wireless receiver, a memory which stores the information contained in the electronic mail, a processor and at least one application program which is executed by the processor of the wireless device; and

a processor, coupled to the communication system and to the wireless system, to which at least the information contained in the electronic mail is transmitted by the communication system; and wherein

the system which receives electronic mail determines if received electronic mail should be transmitted to the wireless system and, in response to reception of electronic mail which is determined to be electronic mail which should be directed to the wireless system, the system which receives electronic mail adds to at least the information contained in the electronic mail the identification of the at least one wireless device to receive at least the information and directs that at least the information and the identification of the at least one wireless device is transmitted to the processor coupled to the communication system and to the wireless system; and

in response to reception of at least the information contained in the electronic mail by the processor coupled to the communication system and to the wireless system, at least the information contained in the electronic mail and an identification of at least one wireless device which is to receive the information contained in the electronic mail are transmitted to the wireless system and by the wireless system through the at least one wireless system processor to the at least one wireless device with the processor thereof processing the information with the at least one application program.

D / 95. A system in accordance with claim 94 wherein:

the intended recipient is identified by a name of the intended recipient.

96. A system in accordance with claim 95 wherein:

the identification of the at least one wireless device is determined from the name of the intended recipient.

97. A system in accordance with claim 94 wherein:

the system deletes information from the information contained in the electronic mail which deleted information is not transmitted by the wireless system.

98. A system in accordance with claim 97 wherein:

a processor in the system deletes the information from the information contained in the electronic mail.

99. A system in accordance with claim 98 wherein:

the deleted information is a header.

100. A system in accordance with claim 95 wherein:

the system deletes information from the information contained in the electronic mail which deleted information is not transmitted by the wireless system.

101. A system in accordance with claim 100 wherein:

a processor in the system deletes the information from the information contained in the electronic mail.

DI 102. A system in accordance with claim 101 wherein:

the deleted information is a header.

103. A system in accordance with claim 96 wherein:

the system deletes information from the information contained in the electronic mail which deleted information is not transmitted by the wireless system.

104. A system in accordance with claim 103 wherein:

a processor in the system deletes the information from the information contained in the electronic mail.

105. A system in accordance with claim 104 wherein:

the deleted information is a header.

106. A system in accordance with claim 94 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

107. A system in accordance with claim 106 wherein:

DI the added information includes data packets which contain the information in the electronic mail.

108. A system in accordance with claim 95 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

109. A system in accordance with claim 108 wherein:

the added information includes data packets which contain the information in the electronic mail.

110. A system in accordance with claim 96 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

111. A system in accordance with claim 110 wherein:

the added information includes data packets which contain the information in the electronic mail.

112. A system in accordance with claim 97 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

113. A system in accordance with claim 112 wherein:

the added information includes data packets which contain the information in the electronic mail.

114. A system in accordance with claim 98 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

115. A system in accordance with claim 114 wherein:

the added information includes data packets which contain the information in the electronic mail.

116. A system in accordance with claim 99 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

117. A system in accordance with claim 116 wherein:

the added information includes data packets which contain the information in the electronic mail.

118. A system in accordance with claim 100 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

DI 119. A system in accordance with claim 118 wherein:

the added information includes data packets which contain the information in the electronic mail.

120. A system in accordance with claim 101 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

121. A system in accordance with claim 120 wherein:

the added information includes data packets which contain the information in the electronic mail.

122. A system in accordance with claim 102 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

DI 123. A system in accordance with claim 122 wherein:

the added information includes data packets which contain the information in the electronic mail.

124. A system in accordance with claim 103 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

125. A system in accordance with claim 124 wherein:

the added information includes data packets which contain the information in the electronic mail.

126. A system in accordance with claim 104 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

DI 127. A system in accordance with claim 126 wherein:

the added information includes data packets which contain the information in the electronic mail.

128. A system in accordance with claim 105 wherein:

the processor coupled to the communication system and to the wireless system, after reception of the information contained in the electronic mail, adds additional information which is transmitted to the wireless system and at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system to the at least one wireless device.

129. A system in accordance with claim 128 wherein:

the added information includes data packets which contain the information in the electronic mail.

130. A system in accordance with claim 94 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

DI 131. A system in accordance with claim 95 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

132. A system in accordance with claim 96 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the

wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

133. A system in accordance with claim 97 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

134. A system in accordance with claim 98 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

135. A system in accordance with claim 99 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

136. A system in accordance with claim 100 wherein:

DI
one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

137. A system in accordance with claim 101 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and

the identification of the at least one wireless device to the at least one wireless device.

138. A system in accordance with claim 102 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

139. A system in accordance with claim 103 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

140. A system in accordance with claim 104 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to

which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

141. A system in accordance with claim 105 wherein:

D | one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

142. A system in accordance with claim 106 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

143. A system in accordance with claim 107 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

DI 144. A system in accordance with claim 108 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

145. A system in accordance with claim 109 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and

the identification of the at least one wireless device to the at least one wireless device.

146. A system in accordance with claim 110 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

147. A system in accordance with claim 111 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

148. A system in accordance with claim 112 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to

which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

149. A system in accordance with claim 113 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

150. A system in accordance with claim 114 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

151. A system in accordance with claim 115 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

152. A system in accordance with claim 116 wherein:

DI
one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

153. A system in accordance with claim 117 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and

the identification of the at least one wireless device to the at least one wireless device.

154. A system in accordance with claim 118 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

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155. A system in accordance with claim 119 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

156. A system in accordance with claim 120 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to

which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

157. A system in accordance with claim 121 wherein:

one of the at least one wireless system processor, in response to information inputted thereto, determines a destination in the wireless system to which at least the information contained in the electronic mail and the identification of the at least one wireless device are transmitted by the wireless system and the wireless system at the destination wirelessly transmits at least the information and the identification of the at least one wireless device to the at least one wireless device.

158. A system in accordance with claim 94 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

159. A system in accordance with claim 95 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

160. A system in accordance with claim 96 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

161. A system in accordance with claim 97 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

162. A system in accordance with claim 98 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

163. A system in accordance with claim 99 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

164. A system in accordance with claim 100 wherein:
a check is performed by a processor in the system to

determine if the information in the electronic mail should be transmitted by the wireless system.

165. A system in accordance with claim 101 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

DI 166. A system in accordance with claim 102 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

167. A system in accordance with claim 103 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

168. A system in accordance with claim 104 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

169. A system in accordance with claim 105 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

170. A system in accordance with claim 106 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

171. A system in accordance with claim 107 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

172. A system in accordance with claim 108 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

173. A system in accordance with claim 109 wherein:

a check is performed by a processor in the system to

determine if the information in the electronic mail should be transmitted by the wireless system.

174. A system in accordance with claim 110 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

DI 175. A system in accordance with claim 111 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

176. A system in accordance with claim 112 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

177. A system in accordance with claim 113 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

178. A system in accordance with claim 114 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

179. A system in accordance with claim 115 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

180. A system in accordance with claim 116 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

181. A system in accordance with claim 117 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

182. A system in accordance with claim 118 wherein:
a check is performed by a processor in the system to

determine if the information in the electronic mail should be transmitted by the wireless system.

183. A system in accordance with claim 119 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

DI 184. A system in accordance with claim 120 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

185. A system in accordance with claim 121 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

186. A system in accordance with claim 122 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

187. A system in accordance with claim 123 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

188. A system in accordance with claim 124 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

189. A system in accordance with claim 125 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

190. A system in accordance with claim 126 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

191. A system in accordance with claim 127 wherein:
a check is performed by a processor in the system to

determine if the information in the electronic mail should be transmitted by the wireless system.

192. A system in accordance with claim 128 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

DI 193. A system in accordance with claim 129 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

194. A system in accordance with claim 130 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

195. A system in accordance with claim 131 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the wireless system.

196. A system in accordance with claim 132 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

197. A system in accordance with claim 133 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

198. A system in accordance with claim 134 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

199. A system in accordance with claim 135 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

200. A system in accordance with claim 136 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

201. A system in accordance with claim 137 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

202. A system in accordance with claim 138 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

DI 203. A system in accordance with claim 139 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

204. A system in accordance with claim 140 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

205. A system in accordance with claim 141 wherein:
a check is performed by a processor in the system to

determine if the information in the electronic mail should be transmitted by the wireless system.

206. A system in accordance with claim 142 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

207. A system in accordance with claim 143 wherein:

DI a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

208. A system in accordance with claim 144 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

209. A system in accordance with claim 145 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

210. A system in accordance with claim 146 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

211. A system in accordance with claim 147 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

DI 212. A system in accordance with claim 148 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

213. A system in accordance with claim 149 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

214. A system in accordance with claim 150 wherein:
a check is performed by a processor in the system to

determine if the information in the electronic mail should be transmitted by the wireless system.

215. A system in accordance with claim 151 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

216. A system in accordance with claim 152 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

217. A system in accordance with claim 153 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

218. A system in accordance with claim 154 wherein:

a check is performed by a processor in the system to determine if the information in the electronic mail should be transmitted by the wireless system.

219. A system in accordance with claim 155 wherein:
a check is performed by a processor in the system to
determine if the information in the electronic mail should be transmitted by the
wireless system.

220. A system in accordance with claim 158 wherein:
the check is performed by the processor which is coupled to the
communication system and to the wireless system.

DI 221. A system in accordance with claim 220 wherein:
the check is performed by a comparison of an identification of at
least one wireless device which is to receive the information contained in the
electronic mail with identifications of wireless devices permitted to operate in the
wireless system.

222. A system in accordance with claim 221 wherein;
the processor which performs the check is the processor coupled to the
communication system and to the wireless system and is an interface.

223. A system in accordance with claims 94-222 wherein:
the at least one wireless device also originates electronic mail by
executing electronic mail programming which is wirelessly transmitted from the at
least one wireless device.

224. A system in accordance with claims 94-222 comprising:

at least one additional processor, the at least one additional processor originating additional information without executing electronic mail programming, which is transmitted with an identification of the at least one wireless device to the processor coupled to the communication system and to the wireless system and by the wireless system to a destination in the wireless system at which the additional information and the identification of the at least one wireless device is wirelessly transmitted to the at least one wireless device.

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225. A system in accordance with claim 223 comprising:

at least one additional processor, the at least one additional processor originating additional information without executing electronic mail programming, which is transmitted with an identification of the at least one wireless device to the processor coupled to the communication system and to the wireless system and by the wireless system to a destination in the wireless system at which the additional information and the identification of the at least one wireless device is wirelessly transmitted to the at least one wireless device.

226. A system in accordance with claims 94-222 comprising:

another system which receives electronic mail; and wherein
the at least one wireless device receiving the electronic mail is in the
another system which receives electronic mail.

227. A system in accordance with claims 223 comprising:
another system which receives electronic mail; and wherein
the at least one wireless device receiving the electronic mail is in the
another system which receives electronic mail.

228. A system in accordance with claims 224 comprising:
another system which receives electronic mail; and wherein
the at least one wireless device receiving the electronic mail is in the
another system which receives electronic mail.

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229. A system in accordance with claims 226 wherein:
the at least one wireless device originates electronic mail in the
another system which receives electronic mail by executing electronic mail
programming which is wirelessly transmitted from the at least one wireless device.

230. A system in accordance with claims 227 comprising:
the at least one wireless device originates electronic mail in the
another system which receives electronic mail by executing electronic mail
programming which is wirelessly transmitted from the at least one wireless device.

231. A system in accordance with claims 94-222 wherein:
the at least one wireless device receives the electronic mail by
executing electronic mail programming.

232. A system in accordance with claim 94, wherein the system which receives the electronic mail is an electronic mail system.

233. A system in accordance with claim 94, wherein determination if received electronic mail shall be directed to the wireless system is performed by determining whether a condition has been satisfied.

234. A computer program stored on a storage medium for execution by a system which receives electronic mail included in a system coupled to a wireless system, wherein said electronic mail includes an identification of an intended recipient and information to be sent to the intended recipient from at least one originating processor which originates the electronic mail, wherein said wireless system receives at least said information included in the electronic mail and wirelessly transmits the at least said information included in the electronic mail to at least one wireless device as the intended recipient, and wherein said computer program when executed causes said system which receives electronic mail to perform the steps of:

receiving electronic mail from the at least one originating processor and determining if the electronic mail should be transmitted to the wireless system;

if the received electronic mail is to be transmitted to the wireless system, adding to the at least said information included in the electronic mail an identification of the at least one wireless device which is to receive the information included in the electronic mail; and

transmitting from the system which receives electronic mail the at least said information included in the electronic mail and the identification of the at least one wireless device which is to receive the at least said information included in the electronic mail with the at said least information and the identification being received by said wireless system; wherein

said wireless system, responsive to receipt of the at least said information included in the electronic mail and the identification of the at least one wireless device from said system which receives electronic mail, wirelessly transmits the at least said information included in the electronic mail along with the identification of the at least one wireless device to permit receipt thereof by the at least one wireless device which executes an application program for processing the at least said information.

235. A computer program in accordance with claim 234, wherein:

a processor in the system deletes information from the electronic mail;
and wherein

the deleted information is not transmitted to said wireless system.

236. A computer program in accordance with claim 234, wherein:

a processor in the system performs a check to determine if said information should be transmitted to said wireless system.

237. A computer program in accordance with claim 234, wherein:
said identification is a number serving as a mobile identification (ID) of
the at least one wireless device.

238. A computer program in accordance with claim 237, wherein:
said identification of the intended recipient included in the electronic
mail is converted to said mobile ID.

239. A computer program in accordance with claim 234, wherein:
a processor serving as an interface is coupled between said system
and said wireless system.

240. A computer program in accordance with claim 234, wherein:
said application program executed by the at least one wireless device
is electronic mail programming.

241. A computer program in accordance with claim 234, wherein:
said system comprises another system which receives electronic mail;
and wherein:
the at least one wireless device receives electronic mail in the another
system which receives electronic mail by executing electronic mail programming.

242. A method in a system which receives electronic mail from at least one originating processor, said system which receives electronic mail being included in a system which is coupled to a wireless system, wherein said electronic mail includes an identification of an intended recipient and information to be transmitted to the intended recipient, wherein said wireless system receives at least said information included in the electronic mail and wirelessly transmits the at least said information included in the electronic mail to at least one wireless device as the intended recipient, said method comprising:

receiving electronic mail at the system which receives the electronic mail from the at least one originating processor and determining if the electronic mail should be transmitted to the wireless system;

DI if the received electronic mail is to be transmitted to the wireless system, the system which receives electronic mail adds to the at least said information included in the electronic mail an identification of the at least one wireless device which is to receive the information included in the electronic mail; and

transmitting from the system which receives electronic mail the at least said information included in the electronic mail and the identification of the at least one wireless device which is to receive the at least said information included in the electronic mail with the at least said information and the identification being received by said wireless system; and wherein

said wireless system, responsive to receipt of the at least said information included in the electronic mail and the identification of the at least one wireless device, wirelessly transmits the at least said information included in the

electronic mail along with the identification of the at least one wireless device to permit receipt thereof by the at least one wireless device which executes an application program for processing the at least said information.

243. A method in accordance with claim 242, wherein:
a processor in the system deletes information from the electronic mail;
and wherein
the deleted information is not transmitted to said wireless system.

244. A method in accordance with claim 242, wherein:
a processor in the system performs a check to determine if said
information should be transmitted to said wireless system.

245. A method in accordance with claim 242, wherein:
said identification is a number serving as a mobile identification (ID) of
the at least one wireless device.

246. A method in accordance with claim 245, wherein:
said identification of the intended recipient included in the electronic
mail is converted to said mobile ID.

247. A method in accordance with claim 242, wherein:
a processor serving as an interface is coupled between said system
and said wireless system.

248. A method in accordance with claim 242, wherein:
said application program executed by the at least one wireless device
is electronic mail programming.

249. A method in accordance with claim 242, wherein:
said system comprises another system which receives electronic mail,
and
the at least one wireless device receives electronic mail in the another
system which receives electronic mail by executing electronic mail programming.

250. A system comprising:
at least one originating processor which originates electronic mail
containing an identification of an intended recipient and information to be sent to the
intended recipient from the at least one originating processor;
a wireless system;
at least one wireless device which executes at least one application
program;
a communication system coupled to said wireless system; and
a system which receives electronic mail from the at least one
originating processor, said system which receives electronic mail being included in
said communication system, the electronic mail including said identification of the
intended recipient and at least said information to be sent to the intended recipient,
said system which receives electronic mail receives electronic mail from the at least

one originating processor and determines if the electronic mail should be transmitted to the wireless system, if the received electronic mail is to be transmitted to the wireless system, adds to the at least said information included in the electronic mail an identification of the at least one wireless device which is to receive the at least said information included in the electronic mail as the intended recipient, and transmits the at least said information included in the electronic mail and the identification of the at least one wireless device which is to receive the at least said information with the at least said information and the identification being received by said wireless system; and wherein

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said wireless system, responsive to receipt of the at least said information included in the electronic mail and the identification of the at least one wireless device, wirelessly transmits the at least said information included in the electronic mail along with the identification of the at least one wireless device to permit receipt thereof by the at least one wireless device which executes the at least one application program for processing the at least said information.

251. A system in accordance with claim 250, wherein:

said communication system deletes information from the electronic mail; and

the deleted information is not transmitted to said wireless system.

252. A system in accordance with claim 250, wherein:

said communication system performs a check to determine if the information should be transmitted to said wireless system.

253. A system in accordance with claim 250, wherein said:
identification is a number serving as a mobile identification (ID) of the at
least one wireless device.

254. A system in accordance with claim 253, wherein:
said identification of the intended recipient included in the electronic
mail is converted to said mobile ID.

255. A system in accordance with claim 250, comprising:
a processor, serving as an interface, coupled between said
communication system and said wireless system.

256. A system in accordance with claim 250, wherein:
the at least one application program executed by the at least one
wireless device is electronic mail programming.

257. A system in accordance with claim 250, wherein:
said communication system comprises another system which receives
electronic mail; and
the at least one wireless device receives electronic mail in the another
system which receives electronic mail by executing electronic mail programming.

258. A wireless device for use in a system including at least one originating processor which originates electronic mail containing an identification of an intended recipient and information to be sent to the intended recipient, a system which includes a system which receives electronic mail from the at least one originating processor, and a wireless system which receives from said system which receives electronic mail at least said information included in the electronic mail, and wirelessly transmits the at least said information included in the electronic mail, said wireless device comprising:

DI a receiver which wirelessly receives from said wireless system a wireless transmission including the at least said information included in the electronic mail and an identification of said wireless device, based on the identification of said wireless device included in said wireless transmission indicating that said wireless device is the intended recipient of the electronic mail; and

a processor which executes at least one application program to process the at least said information included in the electronic mail received by said receiver; and wherein

said system which receives electronic mail receives electronic mail from the at least one originating processor and determines if the electronic mail should be transmitted to the wireless system, if the received electronic mail is to be transmitted to the wireless system, adds to the at least said information included in the electronic mail an identification of said wireless device and transmits the at least said information included in the electronic mail and the identification of the at least one wireless device, the at said least information and the identification being received by said wireless system; and

said wireless system, responsive to receipt of the at least said information included in the electronic mail and the identification of said wireless device, wirelessly transmits the at least said information included in the electronic mail along with the identification of said wireless device to permit receipt thereof by said wireless device which executes the at least one application program for processing the at least said information.

259. A wireless device in accordance with claim 257, wherein:

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said system deletes information from the electronic mail, and does not transmit the deleted information to said wireless system.

260. A wireless device in accordance with claim 257, wherein:

said system performs a check to determine if the information should be transmitted to said wireless system.

261. A wireless device in accordance with claim 257, wherein:

said identification is a number serving as a mobile identification (ID) of said wireless device.

262. A wireless device in accordance with claim 260, wherein:

said identification of the intended recipient included in the electronic mail is converted to said mobile ID.